

## ABSTRACT

An abrading machine is disclosed for abrasion of substantially plane items by use of rotating abrading discs, which are moved simultaneously forwards and backwards transverse to the item and which preferably has downward extending abrasive lamellae. The machine also preferably includes one, typically two, opposite rotating abrading cylinders fitted with elongated abrasive elements radially mounted on the abrading cylinder and has abrasive lamellae extending outwards from the cylinder. By moving the abrading discs in a reciprocatory movement transverse to the direction of feed of the items it is achieved that traces etc. from the different abrasive properties of the abrading discs are eliminated as well as all parts of milled out areas etc. are evenly abraded, particularly if the abrading device is designed for using abrading discs with abrasive means comprising abrasive lamellae made of abrasive cloth and which extend downwards from the face of the abrading disc.